

Attorney Docket No. 10116401

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OCT 12 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **Ming-Jiunn LAI, Hung-Hsiang
WANG, Jeng-Hua WEI, Ming-Jer
KAO, Hsin-Hui CHEN**Filed: **11/26/2003**Appl. No.: **10/721,876**Examiner: **Lum, Leon Yun Bon**Conf. No.: **6015**Art Unit: **1641**Title: **STRUCTURE AND MANUFACTURING PROCESS OF A NANO DEVICE
TRANSISTOR FOR A BIOSENSOR**Date: **October 12, 2006**Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE COVER SHEET**

Sir:

Attached hereto please find a response to the Office Action mailed on **July 14, 2006**.

No fee is believed to be due in connection with the filing of this paper. If, however, the Commissioner considers that a fee is due in connection with the filing of this paper, authorization is made to charge any fee which may be required to Deposit Account No. **502447**.

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Nelson A. Quintero

(Name of Person Transmitting)

(Signature)

October 12, 2006

(Date)

Respectfully submitted,



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Ming-Jiunn LAI, Hung-Hsiang WANG, Jeng-Hua WEI, Ming-Jer KAO, Hsin-Hui CHEN** Filed: **11/26/2003**

Appl. No.: **10/721,876** Examiner: **Lum, Leon Yun Bon**

Conf. No.: **6015** Art Unit: **1641**

Title: **STRUCTURE AND MANUFACTURING PROCESS OF A NANO DEVICE TRANSISTOR FOR A BIOSENSOR**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed on July 14, 2006 finally rejecting claims 25-35, Applicant respectfully requests that the above-identified application be reconsidered in view of the remarks which follow, that each of the pending claims be allowed, and that the application be passed to issue.

REMARKS

Present Status of Application

Claims 1-35 are pending in the application. Claims 1-24 are withdrawn from consideration. Claims 25-26 and 28-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wada et al (US 2005/0056828, hereinafter "Wada") in view of Snow et al (U.S. 6,482,639, hereinafter "Snow"). Claims 27 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wada in view of Snow and in further view of Tsuruta et al (US 5,066,582, hereinafter "Tsuruta").

Applicant submits that claims 25-35 as pending are clearly in condition for allowance, as will be discussed in further detail herein below. The remarks of the instant response are provided to